



Vooraus Lubes Engine Oil consists of high grade wear resistance additives, improved viscosity, corrosion inhibitor and Anti-oxidant. Our specially formulated engine oils used in 4 stroke motorcycle gasoline (petrol) engines. Our engine oil is manufactured in Singapore with high safety and quality according to ISO 9001:2012 standard. Recommended shelf life is 3 to 3.5 years, but normally can last for 5 years Recommended for almost all the motorcycles Our High performance and premium quality lubricants ensure cost savings by:

Extended Service Life, Increase Productivity, Reduce Consumption and Improved Process Quality.



Suitable for below 150CC

Applications / Benefits

- Extend Engine life ♦
- Ensures maximum engine performance and power ♦
- Reduces oxidation during engine operation ♦
- Reduces carbon, acid, wax deposits and sludge formations ♦
- Ensures smoother, cooler and quieter engine performance ♦
- Keeps engine running cleaner and more efficient ♦

4T SL	Standard	10W-30	15W-40	20W-40	20W-50
	API	SL	SL	SL	SL
	JASO	Ma2	Ma2	Ma2	Ma2

Viscosity, ASTM D445

Kinematic Viscosity, cSt @ 40C	ASTM D445	70	99	122	185
Kinematic Viscosity, cSt @ 100C	ASTM D445	10.5	13.7	15	20.5
Sulfated Ash, wt%,	ASTM D874	0.8	0.8	0.8	0.8
Pour Point, C,	ASTM D97	-25	-25	-30	-33
Flash Point, C,	ASTM D92	220	230	230	230
Density @ 15.6C g/ml,	ASTM D4052	0.87	0.88	0.88	0.89

4T SN	Standard	5W-30	5W-40	10W-40	5W-50
	API	SN	SN	SN	SN
	JASO	MB	MB	MB	MB

Viscosity, SAE J 300

Kinematic Viscosity, cSt @ 40C	ASTM D 445	62.3	89.9	92.8	122.1
Kinematic Viscosity, cSt @ 100C	ASTM D 445	10.6	14.5	14.3	18.5
Viscosity Index	ASTM D 2270	160	168	164	170
Pour Point, C,	ASTM D 97	-36	-36	-33	-36
Flash Point, C,	ASTM D 92	214	216	220	218
Density @ 15C g/ml,	ASTM D 4052	0.852	0.856	0.871	0.860
TBN, mgKOH/g	ASTM D 2896	7.8	7.8	7.8	7.8
Colour	ASTM D 1500	<3.0	<3.0	<3.0	<3.0



Reach us: +91-98400 22588
www.vooraus.com